

UNITED STATES DISTRICT COURT
SOUTHERN DISTRICT OF TEXAS
HOUSTON DIVISION

STEPHEN McCOLLUM, and SANDRA §
 McCOLLUM, individually, and STEPHANIE §
 KINGREY, individually and as independent §
 administrator of the Estate of LARRY GENE §
 McCOLLUM, §

PLAINTIFFS

V.

CIVIL ACTION NO.
4:14-cv-3253
JURY DEMAND

BRAD LIVINGSTON, JEFF PRINGLE, §
RICHARD CLARK, KAREN TATE, §
SANDREA SANDERS, ROBERT EASON, the §
UNIVERSITY OF TEXAS MEDICAL §
BRANCH and the TEXAS DEPARTMENT OF §
CRIMINAL JUSTICE. §

DEFENDANTS

**APPENDIX TO PLAINTIFFS’ CONSOLIDATED RESPONSE TO DEFENDANTS’
MOTION FOR SUMMARY JUDGMENT**

<u>Ex. No.</u>	<u>Ex. Title</u>	
1.	Summary of Undisputed TDCJ Heat Stroke Deaths (1998-2012)	3
2.	Autopsy of Archie White	5
3.	Autopsy of Anselmo Lopez	12
4.	Autopsy of James Moore	22
5.	Autopsy of Charles Finke	32
6.	Autopsy of John Cardwell	43
7.	Autopsy of Ricky Robertson	51
8.	Autopsy of James Shriver	65
9.	Autopsy of Dionicio Robles	78

10.	Autopsy of Douglas Hudson	91
11.	Autopsy of Larry McCollum	105
12.	Autopsy of Larry McCollum (legible)	113
13.	Autopsy of Thomas Meyers	120
14.	Autopsy of Robert Webb	131
15.	Autopsy of Charles Cook	144
16.	Autopsy of Michael Martone	155
17.	Autopsy of Alexander Togonidze	167
18.	Autopsy of Kenneth James	180
19.	Autopsy of Kelly Marcus	194
20.	Autopsy of Daniel Alvarado	207
21.	Autopsy of Rodney Adams	220
22.	Autopsy of Albert Hinojosa	229
23.	Morbidity and Mortality Worksheet for William Roberts	243
24.	Email from Dr. R. Williams to Dr. C. Adams re: "details of possible heat-related issue" (Aug. 9, 2011)	247
25.	Email from Davis to Dr. Linthicum re: "Possible Heat-Related Deaths 2011-Report" (June 14, 2013)	252
26.	Email from Cacciatore to Archie re: "Close call" (July 11, 2011)	253
27.	Autopsy of Curtis Jackson	255
28.	Autopsy of Jeffrey Jones	257
29.	Autopsy of Emma Johnson	273
30.	Autopsy of James Boggus	283
31.	Class Certification Hearing Transcript in Bailey v. Livingston (June 2, 2016)	293

32.	Preliminary Injunction Hearing Transcript in Bailey v. Livingston (May 26, 2016)	309
33.	Pretrial Hearing Transcript, March 3, 2016	322
34.	Livingston and TDCJ's Answer in Cole v. Livingston, Doc. 265	329
35.	Livingston and TDCJ's Motion for Summary Judgment in Cole v. Livingston, Doc. 326	336
36.	Livingston and TDCJ's 2 nd Amd. Answer in Cole v. Livingston, Doc. 432	448
37.	Declaration of Stephanie Kingrey	533
38.	Declaration of Santos Rogriguez	641
39.	Declaration of Ronald Chase	644
40.	Declaration of David Deaton	649
41.	Declaration of Edward Crocket	654
42.	Declaration of David Gleason	658
43.	Declaration of Leonard Russell	662
44.	Mediation Agreement in McCollum v. Livingston	668
45.	C.V. of James Balsamo, Ph.D.	673
46.	Expert Report of James Balsamo, Ph.D.	675
47.	C.V. of Ron Brown, P.E.	695
48.	Expert Report of Ron Brown, P.E.	711
49.	C.V. of Lt. Roger Clark (ret.)	714
50.	Expert Report of Lt. Roger Clark (ret.)	720
51.	Exhibits to Report of Lt. Clark	727
52.	C.V. of Dr. Susanne Vassallo, M.D.	743
53.	Expert Report of Dr. Susanne Vassallo, M.D.	762

54.	McLennan Co. Uniform Health Status Update – L. McCollum	776
55.	TDCJ Psychological Screening Form – L. McCollum	788
56.	UTMB Clinic Notes – L. McCollum (July 17, 2011)	790
57.	Nursing Triage Form – L. McCollum (July 22, 2011)	795
58.	Health Services Archive Records – L. McCollum	797
59.	Hutchins Fire Department Records – L. McCollum	800
60.	Parkland Hospital Records – L. McCollum	1151
61.	UTMB Intake Triage Form – L. McCollum (July 15, 2011)	1158
62.	UTMB Medical Records – L. McCollum (2011)	1214
63.	UTMB Medication Administration Record – L. McCollum (2011)	1217
64.	Hutchins Unit Temperature Logs (July 15, 2011 through July 22, 2011)	1248
65.	Livingston Response to 1 st Set of Requests for Production and Interrogatories (Dec. 21, 2012)	1250
66.	Pringle Responses to 1 st Set of Requests for Production and Interrogatories (Dec. 21, 2012)	1259
67.	TDCJ Responses to 5 th Set of Requests for Production and Admissions (July 17, 2013)	1266
68.	Livingston's Responses to Webb's Second Requests for Admission (May 5, 2014)	1273
69.	Correctional Institution Division Directors Meeting Agenda (Aug. 2010)	1279
70.	Correctional Institution Division Directors Meeting Agenda (July 2011)	1311
71.	Correctional Institution Division Directors Meeting Agenda (April 2012)	1324
72.	Correctional Institution Division Directors Meeting Minutes (Apr. 2012)	1336

73.	2011 Report of Patients with Chronic Illnesses (Ex. 4A to G. Adams Depo.)	1356
74.	Carrizales, Steve Grievance with Response (May 2012)	1368
75.	Reed, Thomas Grievance with Response (Sept. 2012)	1375
76.	Hutchins Air Handler Work Order (Aug. 2012)	1378
77.	TDCJ Byrd Unit Profile	1381
78.	TDCJ Health Summary for Classification – L. McCollum (2004)	1383
79.	TDCJ Unit Directory	1386
80.	Memo from Livingston to Garcia – Policy Review for “Temperature Extremes in the Workplace” (Dec. 1999)	1388
81.	Hutchins Unit Heat Training Roster (2011)	1393
82.	Training Rosters for Sanders, Tate, and Richard Clark (2011)	1395
83.	TDCJ Survey of Units with Air Conditioning	1398
84.	Photograph of L. McCollum	1403
85.	Photograph of L. McCollum	1406
86.	Photograph of L. McCollum	1411
87.	Photograph of L. McCollum	1413
88.	TDCJ “Inclement Weather” Policy (v. 2011)	1415
89.	TDCJ “Temperature Extremes in the Workplace” Policy (v. 1986)	1419
90.	TDCJ “Temperature Extremes in the Workplace” Policy (v. 1993)	1425
91.	TDCJ “Temperature Extremes in the Workplace” Policy (v. 1998)	1435
92.	TDCJ “Temperature Extremes in the Workplace” Policy (v. 1999)	1447
93.	TDCJ “Temperature Extremes in the Workplace” Policy (v. 2003)	1458
94.	TDCJ “Temperature Extremes in the Workplace” Policy (v. 2006)	1469
95.	TDCJ “Temperature Extremes in the Workplace” Policy (v. 2008)	1480

96.	CMHCC “Heat Stress” Policy (v. 2007)	1492
97.	Heat Precautions Email (2004)	1501
98.	Heat Precautions Email (2006)	1505
99.	Heat Precautions Email (2007)	1509
100.	Heat Precautions Email (2008)	1513
101.	Heat Precautions Email (2009)	1517
102.	Heat Precautions Email (2010)	1520
103.	Heat Precautions Email (2011)	1523
104.	Heat Precautions Email (2014)	1527
105.	CMHCC “Medical and Mental Health Classification” Policy (v. 2007)	1532
106.	TDCJ “Health Summary for Classification” Policy (v. 2007)	1539
107.	TDCJ Hutchins Unit “Extreme Heat Precautions” (2012)	1543
108.	TDCJ Risk Management “Monthly Executive Summary (2014)	1546
109.	TDCJ Risk Management – Department Injury Report Requirements (2014)	1549
110.	TDCJ Inmate Property Policy (2005)	1553
111.	TDCJ Infirmary Hours of Operation Schedule	1581
112.	TDCJ Risk Management Training Circular “Chill Out” (2010)	1583
113.	TDCJ Heat Illness Awareness Card	1590
114.	UTMB Safety Training – Heat Emergencies (May 2010)	1661
115.	UTMB Heat Related Illness Training	1699
116.	TDCJ AD 10.64 Non-Concurrences from Policy Review (2006)	1701
117.	National Weather Service Heat Index	1703
118.	NWS Heat Index Equation	1706

119.	NWS Dallas/Ft. Worth Annual Consecutive 100° F Days	1708
120.	NWS Heat Index Calculation for July 15, 2011	1716
121.	Centers for Disease Control – FAQ: Extreme Heat	1732
122.	CDC, Morbidity and Mortality Weekly – Wheeler, Heat Illness and Deaths, New York City 2000-2011	1736
123.	NWS – Heat: A Major Killer	1743
124.	CDC, Morbidity and Mortality Weekly – Fowler, Heat Related Deaths After an Extreme Event	1748
125.	CDC, Morbidity and Mortality Weekly – Luber, Heat Related Deaths – U.S. 1999-2003	1752
126.	CDC, Morbidity and Mortality Weekly – Choudry, Heat Stress Illness Hospitalizations (2001-2010)	1775
127.	U.S. Census Bureau – Texas Quick Facts	1779
128.	U.S. Census Bureau and Department of Housing and Urban Development, New Residential Home Construction in July 2016	1786
129.	HUD – American Housing Survey 2011	1973
130.	HUD – Housing Quality Standards	2024
131.	Environmental Protection Agency, Excessive Heat Guidebook	2085
132.	US Energy Information Administration – Residential Energy Consumption Survey	2089
133.	Department of Defense – Review of Compliance with President’s Executive Order on Detainee Conditions of Confinement (Guantanamo Bay)	2171
134.	National Institute of Health – Body Mass Index Table	2173
135.	Arizona Department of Corrections – Physical Plant Standards	2305
136.	New Mexico Department of Corrections – Physical Plant Requirements	2313
137.	Tennessee Corrections Institute – Correctional Facilities	2353

	Inspection	
138.	Oklahoma Department of Corrections – Standards for Inspection	2368
139.	Texas Register 897 (Mar. 14, 1978)	2375
140.	Google Maps – Hutchins Unit to Crane Unit Map	2377
141.	Northwestern Oklahoma State University – Heat Stress in the Work Environment	2381
142.	American Corrections Association – Excerpts from Standards for Adult Institutions	2384
143.	American Corrections Association – Accreditation Report of Hutchins Unit (2010)	2538
144.	American Corrections Association – Temperature Standard	2540
145.	American Corrections Association – Hypertension Numbers at Hutchins Unit	2545
146.	ASHRAE 44-2004 – Thermal Conditions for Human Occupancy	2576
147.	ASHRAE 55-2004 Graph Excerpt	2578
148.	ASHRAE 55-1992 Thermal Environmental Conditions for Human Occupancy	2581
149.	Email from J. Clark re: “Texas Prisons are Super Hot” (July 2014)	2583
150.	Leon, “Heat Stroke,” Comprehensive Physiology	2621
151.	Wenger, “Human Adaptation to Hot Environments”	2658
152.	Greenberg, “The Epidemiology of Heat-Related Deaths in Texas”	2663
153.	Rothfus, “The Heat Index Equation”	2666
154.	Affidavit of Scott Gray	2668
155.	<i>Borum v. Swisher Co.</i> , Doc. 158 (Order Denying Motion for New Trial)	2691
156.	Hog Care Modular Buildings	2694

157.	Koh, "Climate Controlled Swine Buildings Dismay Inmates' Advocates," Texas Tribune	2698
158.	Houston Chronicle, "Failure to Communicate"	2702
159.	New York Times, "Heat Exhaustion in a Texas Prison"	2705
160.	Marshall News Messenger, "Neither Prisoners Nor Pigs Should Get Air Conditioning"	2709
161.	Ft. Worth Star-Telegram, "TDCJ Takes a Small Step to Address the Heat Problems in State Prisons"	2712
162.	Coleman, "Neal and Clements Units Among Those Without Air Conditioning," KFDA News (2016)	2717
163.	Austin American-Statesman, "There's a Difference Between Tough and Brutal"	2722
164.	Ward, "Guards to Join Convict Litigation Over Hot State Prisons"	2727
165.	Richard Clark Statement	2729
166.	McCollum Emergency Action Center Report	2735
167.	Email from S. Sanders re: "Off-site Medical Transport (McCollum)"	2737
168.	Sanders Statement	2738
169.	Tate Statement	2741
170.	Office of the Inspector General – Larry McCollum Death Investigation	2961
171.	Memo from Pringle to Eason re McCollum's Death	2965
172.	Pringle "Time Lines"	2968
173.	Email from Gilford to Eubank, "Administrative Review: McCollum"	2971
174.	Babbili, Death Summary (L. McCollum)	2974
175.	Eason, Regional Director Comments (L. McCollum)	2976

176.	Morbidity and Mortality Review – McCollum	2980
177.	TDCJ Risk Management Reporting – Hutching Heat Injuries	3008
178.	TDCJ Risk Management Executive Summary (Aug. 2011)	3016
179.	TDCJ Possible Heat Related Illnesses (June 1 to Aug. 10, 2011)	3022
180.	B. Caddell EAC Report	3061
181.	Email from Davis to Eason “Employee Heat Related Illness” (2013)	3065
182.	Email from Scott to Todd re: “Crain Unit Officer Heat Related Illness”	3067
183.	Email from Scott re: “Heat related incident” (2014)	3069
184.	C. Finke EAC Report	3100
185.	Cardwell EAC Report	3103
186.	Cardwell EAC Notice	3105
187.	Supplement to Cardwell EAC Report	3111
188.	Robertson EAC Report	3114
189.	Hudson EAC Report	3126
190.	Meyers EAC Report	3235
191.	Swanson EAC Report	3238
192.	Webb EAC Report	3287
193.	Cook EAC Report	3341
194.	Martone EAC Report	3395
195.	Togondize EAC Report	3455
196.	Marcus EAC Report	3497
197.	James EAC Report	3705
198.	Alvarado EAC Report	3753

199.	Adams EAC Report	3942
200.	Hinojosa EAC Report	4012
201.	Moore, White, Lopez Affidavit re EAC Reports	4014
202.	Finke OIG Report	4053
203.	Cardwell OIG Report	4568
204.	Robertson OIG Report	4944
205.	Hudson OIG Report	5172
206.	OIG Photographs – L. McCollum	5175
207.	Webb OIG Report	5277
208.	Martone OIG Report	5410
209.	James OIG Report	5735
210.	Adams OIG Report	5922
211.	Memo from Polunsky to W. Scott re: “Heat” (1998)	5926
212.	Memo from W. Scott to G. Johnson re “Heat” (1998)	6023
213.	Memo from McNutt to Livingston re: “Policy Review: Temperature Extremes in the Workplace” (1999)	6025
214.	Memo from Linthicum to Rhoten re: “R. Robertson”	6028
215.	Email from Baldwin to Livingston re: “Temperature Extremes in the Workplace” (2006)	6030
216.	Memo from Baldwin to Livingston re: “Final Signature on Temperature Extremes in the Workplace” (2006)	6032
217.	Email from Baldwin to Livingston re: “Temperature Extremes in the Workplace” (2008)	6034
218.	Memo from Linthicum to Livingston, “Heat Related Deaths 2007 to Present” (2009)	6037
219.	Email from Linthicum “AC Alternate Location”	6039

220.	Memo from Storie to Mj. May “Temperatures on the Dorms” (Aug. 6, 2010)	6043
221.	Memo from Storie to Mj. May “Temperature on the Dorms” (Aug. 9, 2010)	6046
222.	Memo from Storie to Mj. May “Temperature on the Dorms” (Aug. 10, 2010)	6051
223.	Memo from Storie to Mj. May “Temperature on the Dorms” (Aug. 13, 2010)	6055
224.	Email from Executive Director re: Summer Incidents (June 15, 2011)	6058
225.	Memo from Storie to Pringle re Dormitory Temperatures (July 13, 2011)	6060
226.	Memo from Storie to Mj. May re Hutchins Unit Temperatures (July 22, 2011)	6062
227.	Email from Stokes re: “McCollum – Security Could Not Get Him Down Safely”	6064
228.	Memo from Storie to Pringle re Dormitory Temperatures (July 29, 2011)	6067
229.	Injury Executive Summary Aug. 2011	6076
230.	Memo from Storie to Pringle re Dormitory Temperatures (Aug. 4, 2011)	6078
231.	Memo from Pringle re: Inmates with Temperature Restrictions (Aug. 4, 2011)	6081
232.	Email from Storie to Pringle re Hutchins Temperatures (Aug. 5, 2011)	6083
233.	Email from C. Adams re Serious Heat Injuries (Aug. 5, 2011)	6091
234.	Email from Brumley to Crippen re Energy Conservation (Aug. 5, 2011)	6095
235.	Email from Moss to Directors re Energy Conservation (Aug. 5, 2011)	6099

236.	Email re Heat Illnesses 2010 and 2011	6101
237.	Email from R. Williams to Crippen re Heat Deaths and Illnesses (Aug. 5, 2011)	6108
238.	Email from Stephens to Thaler re: “Another one” (Re: Togonidze Heat Stroke Death) (Aug. 8, 2011)	6111
239.	Email from Pringle to Storie re Hutchins Unit Temperatures (Aug. 10, 2011)	6113
240.	Email from R. Williams re: Officers Monitoring Temperatures (Aug. 10, 2011)	6116
241.	Email from C. Adams re: Heat Injuries (Aug. 11, 2011)	6120
242.	Letter from Rep. S. Turner to Livingston re: Heat Concerns (Aug. 12, 2011)	6122
243.	Letter from Livingston to Rep. S. Turner re Heat Concerns (Aug. 16, 2011)	6125
244.	Email from Storie to Pringle re Hutchins Temperatures (Aug. 17, 2011)	6127
245.	Email from G. Adams re: Air Conditioning Housing Restrictions (Sept. 2011)	6131
246.	Email from Buskirk (Means) to Linthicum re: “Update on Possible Heat Related Deaths” (Oct. 20, 2011)	6133
247.	Email from R. Williams re: McCollum’s Death (Dec. 2011)	6135
248.	Email from R. Williams re: 2011 Heat Deaths (with attachments)	6136
249.	Email from Noble re: “Acting Out Offenders” due to Heat (June 2012)	6138
250.	Pringle Report to EAC re: McCollum	6140
251.	Executive Summary of Injuries (Aug. 2012)	6144
252.	Email to Linthicum et al. re “Heat Related Illness” (Apr. 15, 2013)	6151

253.	Email from J. Clark to Baldwin re: "NY Times" (June 2012)	6153
254.	Email from Morris to C. Adams re: "Air Conditioner in Infirmary at McConnell"	6156
255.	Email from Hall re: "Units with Air Conditioning" (Aug. 2013)	6161
256.	Email to Stephens re: ACA Standards on Air Conditioning (Sept. 2013) (with attachments)	6170
257.	Email from J. Clark re: "Press Release" on Heat (Sept. 2013)	6196
258.	Email from R. Williams to Linthicum re: Seizure Response (2013)	6200
259.	Email to UTMB personnel re: Seizure Response (2013)	6203
260.	Email to UTMB personnel re: Seizure Response Policy Change (2014)	6205
261.	Email from C. Adams to Thompson (with attachments including heat precaution posters)	6205
262.	Email from Linthicum to Stephens with list of hyperthermia deaths (June 2014)	6209
263.	Email from Linthicum to Farguson re: "AC Work in Progress"	6210
264.	Email from Crippen to Clyde re: "Riverside AC Units"	6212
265.	Email from McWhorter to Buskirk (Means) "Heat Database" (2009)	6215
266.	Email from Holloway re Nursing Standing Orders on Heat (2014)	6220
267.	Email from Eubank to Osteen re: Heat Subcommittee Meeting (2014)	6224
268.	Email from R. Williams re: Placing Inmates in Air Conditioning (2015)	6228
269.	Email from Eason re: Respite Areas (2015)	6229
270.	Deposition Excerpts of Dr. Charles Adams (UTMB)	6242
271.	Deposition Excerpts of Dr. Glenda Adams (expert witness)	6255

272.	Deposition Excerpts of Dr. Glenda Adams (as UTMB Rule 30(b)(6) witness)	6257
273.	Deposition Excerpts of Ananda Babbili, P.A.	6258
274.	Deposition Excerpts of Richard Clark	6260
275.	Deposition Excerpts of Lt. Roger Clark (ret.)	6262
276.	Deposition Excerpts of Bryan Collier	6264
277.	Deposition Excerpts of George Crippen, R.N.	6266
278.	Deposition Excerpts of Robert Eason (as TDCJ Rule 30(b)(6) witness)	6274
279.	Deposition Excerpts of Gary Eubank, R.N.	6278
280.	Deposition Excerpts of Stephanie Kingrey	6280
281.	Deposition Excerpts of Dr. Lannette Linthicum, M.D.	6289
282.	Deposition Excerpts of Brad Livingston (day 1)	6292
283.	Deposition Excerpts of Brad Livingston (day 2)	6304
284.	Deposition Excerpts of Mj. Matthew McLarin (as TDCJ Rule 30(b)(6) witness)	6306
285.	Deposition Excerpts of Sandra McCollum	6310
286.	Deposition Excerpts of Stephen McCollum	6325
287.	Deposition Excerpts of Dr. Owen Murray, D.O.	6405
288.	Deposition Excerpts of Jeffrey Pringle (Aug. 12, 2013)	6419
289.	Deposition Excerpts of Jeffrey Pringle (Feb. 15, 2013)	6445
290.	Deposition Excerpts of Dr. Dean Rieger, M.D.	6452
291.	Deposition Excerpts of Jerri Denee Robison	6462
292.	Deposition Excerpts of Sandrea Sanders	6473
293.	Deposition Excerpts of William Stephens	6598

294.	Deposition Excerpts of Roy Storie	6620
295.	Deposition Excerpts of Karen Tate	6625
296.	Deposition Excerpts of Richard Thaler	6638
297.	Deposition Excerpts of Frank Traknyak, P.E.	6668
298.	Deposition Excerpts of Dr. Susanne Vassallo, M.D.	6708
299.	Deposition Excerpts of Tommy Vian (as TDCJ Rule 30(b)(6) witness)	6719
300.	Deposition Excerpts of Dr. Robert Williams, M.D.	6725
301.	Autopsy of William Roberts	6733
302.	Autopsy of Adam Swanson	6742
303.	Morbidity and Mortality Reviews of Heat Related Deaths (SEALED)	6768
304.	Photographs of “Porta Cooler” in Garza West Unit (SEALED)	6806
305.	Photograph of Hutchins Unit – Heat Precaution Posters (SEALED)	6815
306.	Photograph of Hutchins Unit – “Recognition of Heat Illness” Poster (SEALED)	6825
307.	Photograph of Hutchins Unit – “Stay Hydrated” Poster (SEALED)	6859
308.	Photograph of Hutchins Unit – Water Jug (SEALED)	6882
309.	Photograph of Hutchins Unit – Water Jug Holder (SEALED)	6904
310.	Photograph of Hutchins Unit – McCollum’s Dormitory, Sealed Windows (SEALED)	6935
311.	Photograph of Hutchins Unit – McCollum’s Bunk (SEALED)	6972
312.	Photograph of Hutchins Unit – McCollum’s Bunk (2 nd photo) (SEALED)	6996
313.	Photograph of Hutchins Unit – McCollum’s Bunk (3 rd photo)	7019

	(SEALED)	
314.	Photograph of Hutchins Unit – Dayroom Restroom (from McCollum’s bunk) (SEALED)	7040
315.	Photograph of Hutchins Unit – Fans Nearest McCollum’s bunk (SEALED)	7056
316.	Photograph of Hutchins Unit – Dayroom in McCollum’s Dormitory (SEALED)	7073
317.	Photograph of Hutchins Unit – Sealed Window (SEALED)	7085
318.	Photograph of Hutchins Unit – Industrial Floor Fan in McCollum’s Dormitory (SEALED)	7151
319.	Photograph of Hutchins Unit – View of McCollum’s Bunk from Control Picket (SEALED)	7152
320.	Shriver EAC Report (SEALED)	7154
321.	Robles EAC Report (SEALED)	7157
322.	Email from McWhorter to Linthicum re Inmate with Heat Illness (Aug. 2010)	7159
323.	Aug. 2011 Email re Heat Illnesses at Huntsville Unit	7161
324.	Email from Hammond to McWhorter re “Heat related illnesses” (Aug. 23, 2011)	7163
325.	Email from Crippen to Eubank re: “Possible Heat Related Issues” (Aug. 15, 2011) (SEALED)	7165
326.	Heat Illness List 2012 (SEALED)	7167
327.	Heat Illness List 2013 (SEALED)	7169
328.	Email with Incident Summaries at Hodge Unit (Aug. 2013) (SEALED)	7171
329.	Email with Incident Summaries at McConnell Unit (May 2013) (SEALED)	7173
330.	ERROR!	---

331.	Summary of Inmates with Hypertension, Obesity, and Diabetes (Exhibit 4A to G. Adams Deposition)	7177
332.	Swine Barn Ventilation Guide	7179
333.	TDCJ Swine Program Management Guide	7181